

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	29	("20020020821" "20020163629" "20030123040" "20030174408" "2004000627" "20040021844" "20040075895" "20040109237" "20040119954" "20040125351" "3573975" "3648587" "4346164" "4390273" "4396705" "4480910" "4509852" "5040020" "5121256" "5610683" "5715039" "5825043" "5900354" "6191429" "6236634" "6560032" "6600130" "6603130" "6633365").PN.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L2	11	("20010055326" "20020027645" "20020036760" "20020050572" "20020145711" "20040182565" "4704348" "4786947" "4825247" "5892572" "6545746").PN.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L3	11	("20010055326" "20020027645" "20020036760" "20020050572" "20020145711" "20040182565" "4704348" "4786947" "4825247" "5892572" "6545746").PN.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L4	4	("20030169407" "20040207824" "20040263809" "20050286032").PN.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L5	6	("20040046952" "20060033894" "4861162" "5537186" "6400445" "6593995").PN.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L6	2	("20060023183" "6757048").PN.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L7	4	("20010028443" "20020020821" "20060033894" "5610683").PN.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L8	53	(liquid near immersion) near (barrier or container or chamber)	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L9	1	"6191429".pn.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L10	794	378/34.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L11	2	("5160959" "5610683").PN.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L12	0	(liquid near immersion) near (recess or groove)	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L13	87	(liquid near immersion) same (recess or groove)	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27

## EAST Search History

L14	4920	355/53.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L15	727	(liquid near immersion) and L14	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L16	20	(liquid near immersion) and L10	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L17	21629	"378"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L18	33	(liquid near immersion) and L17	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L19	1343	355/30.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L20	377	(liquid near immersion) and L19	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L21	9	("0116176" "0035448" "0136494" "0160582" "0207824" "0211920" "5824457" "6770424" "6809794").PN.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L22	1493	355/72.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L23	176	(liquid near immersion) and L22	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L24	1	"20040119795"	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L25	0	(ultrasonic near vibrat\$4 near5 (piezoelectric\$3 near actuator)) with liquid	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L26	23	ultrasonic near vibrat\$4 near5 (piezoelectric\$3 near actuator)	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L27	741	ultrasonic near vibrat\$4 near5 (piezoelectric\$3 nearactuator)	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L28	41	ultrasonic near vibrat\$4 near5 (piezoelectric\$3 same actuator)	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L29	119	ultrasonic near vibrat\$4 near5 actuator	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L30	1	"5610683".pn.	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L31	1	L30 and pressure	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L32	1	L30 and coat\$4	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
L33	1	"20050231694"	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27

## EAST Search History

L34	1	"20060102849"	US-PGPUB; USPAT	OR	ON	2007/08/06 14:27
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